

10/28/05

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned 10/555074
				Filing Date	Concurrently Herewith
				First Named Inventor	Kazuhisa Sugimura
				Art Unit	N/A 1646
				Examiner Name	Not Yet Assigned D. Jiang
Sheet	1	of	1	Attorney Docket Number	64395(70904)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/DJ/	BA	WO 01/62285 A1	08/30/01	Chvatchko et al.		
	BB	WO 01/62932 A1	08/30/01	Deshpande et al.		
↓	BC	WO 03/076472 A2	09/18/03	Wollmers et al.		
	BD	JP 05-304987	11/19/93	Seiko et al.		

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NON PATENT LITERATURE DOCUMENTS			
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/DJ/	CA	Ignatovich et al., "Dominance of Intrinsic Genetic Factors in Shaping the Human Immunoglobulin V _H Repertoire", J. Mol. Biol. 294:457-465 (1999)	
/DJ/	CB	Soos, "Identification of natural antibodies to interleukin-18 in the sera of normal humans and three nonhuman primate species", Clinical Immunology, 109:188-196 (2003)	

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Examiner Signature	<i>Dong Jiang</i>	Date Considered	9/15/07
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				Application Number	10/555,074
				Filing Date	October 28, 2005
				First Named Inventor	Kazuhisa Sugimura
				Art Unit	NA 1646
				Examiner Name	Not Yet Assigned D. Jiang
Sheet	1	of	2	Attorney Docket Number	64395(70904)

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/DJ/	AA	US-2002/0128450 A1	09/12/02		

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/DJ/	BA	WO-2000/56771 A1	09/28/00			
/DJ/	BB	JP-2000-236884 (A)	09/05/00			

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/DJ/	CA	Haruki OKAMURA et al., "Cloning of a New Cytokine that Includes IFN- γ Production by T cells", Nature, Vol. 378:88-91 (2 November 1995)		
	CB	Tomohiro YOSHIMOTO et al., "Interleukin 18 together with Interleukin 12 Inhibits IgE Production by Induction of Interferon- γ Production from Activated B Cells", Proc. Natl. Acad. Sci. USA, Vol. 94:3948-3953 (April 1997)		
	CC	Kenji NAKANISHI et al., "Interleukin-18 Regulates Both TH1 and TH2 Responses", Annu. Rev. Immunol. 19:423-474 (2001)		
	CD	Tomohiro YOSHIMOTO et al., "IL-18, Although Antiallergic When Administered with IL-12, Stimulates IL-4 and Histamine Release by Basophils", PNAS, 96(24):13962-13966(November 23, 1999)		
	CE	Tomohiro YOSHIMOTO et al., "IL-18 Induction of IgE: Dependence on CD4 ⁺ T cells, IL-4 and STAT6", Nature Immunology, 1(2):132-137 (August 2000)		
	CF	Tomohiro YOSHIMOTO et al., "Nonredundant Roles for CD 1 d-Restricted Natural Killer T Cells and Conventional CD4 ⁺ T Cells in the Induction of Immunoglobulin E Antibodies in Response to Interleukin 18 Treatment of Mice", The Journal of Experimental Medicine, 197(8):997-1005 (April 21, 2003)		
	CG	Hiroshi KONISHI et al., "IL-18 Contributes to the Spontaneous Development of Atopic Dermatitis-Like Inflammatory Skin Lesion Independently of IgE/stat6 under Specific Pathogen-Free Conditions", PNAS, 99(17):11340-11345 (August 20, 2002)		
	CH	Yong GU et al., "Activation of Interferon- γ Inducing Factor Mediated by Interleukin-1 (3 Converting Enzyme", Science, 275: 206-209 (10 January 1997)		
	CI	Kei-ichi YAMANAKA et al., "Skin-Specific Caspase-1-Transgenic Mice Show Cutaneous Apoptosis and pre-Endotoxin Shock Condition with a High Serum Level of IL-18", The Journal of Immunology, pp.997-1003 (2000)		
	CJ	Kiyoshi TAKEDA et al., "Essential Role of Stat6 in IL-4 Signalling", Nature, 380(6575):627-630(18 April 1996)		

Examiner Signature	/Dong Jiang/	Date Considered	09/15/2007
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/555,074
				Filing Date	October 28, 2005
				First Named Inventor	Kazuhisa Sugimura
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	9	Attorney Docket Number	64395(70904)

/DJ/	CK	Hiroko TSUTSUI et al., "IL-18 Accounts for Both TNF- α - and Fas Ligand-mediated Hepatotoxic pathways in Endotoxin-Induced Liver Injury in Mice", The Journal of Immunology, pp.3961-3967(1997)	
	CL	Hiroko TSUTSUI et al., "Caspase-1-Independent, Fas/Fas Ligand-Mediated IL-18 Secretion from Macrophages Causes Acute Liver Injury in Mice", Immunity, 11:359-367 (September 1999)	
	CM	Hiroko TSUTSUI et al., Pathophysiological Roles of Interleukin-18 in Inflammatory Liver Diseases", Immunological reviews, 174:, 192-209 (2000)	
	CN	Shau-ping LEI et al., "Characterization of the <i>Erwinia carotovora pelB</i> Gene and its Product Pectate Lyase", Journal of Bacteriology, pp. 4379-4383 (September 1987)	
	CO	Takahiro FUKUMOTO et al., "Peptide Mimics of the CTLA4-Binding Domain Stimulate T -Cell Proliferation", Nature Biotechnology, 16:267-270 (March 1998)	
	CP	Takaaki SUGIMOTO et al., "Interleukin 18 Acts on Memory T Helper Cells Type 1 to Induce Airway Inflammation and Hyperresponsiveness in a Naive Host Mouse", J. Exp. Med., 199(4):535-545 (February 16, 2004)	
	CQ	Henry MILGROM, et al., "Treatment of Allergic Asthma with Monoclonal Anti-IgE Antibody", the New England Journal of Medicine, 341(26):1966-1973 (December 23, 1999)	
	CR	James D. MARKS et al., "By-passing Immunization Human Antibodies from V -gene Libraries Displayed on Phage", J. Mol. Biol., 222:581-597 (1991)	
✓	CS	Kouji TOMINAGA et al., "IL-12 Synergizes with IL-18 or IL-1 (3 for IFN- γ Production from human T Cells", International Immunology, 12(2):151-160 (2000)	

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			Application Number	10/555,074-Conf. #3084	
			Filing Date	October 28, 2005	
			First Named Inventor	Kazuhisa Sugimura	
			Art Unit	1614 1646	
			Examiner Name	Not Yet Assigned D. Jiang	
Sheet	1	of	1	Attorney Docket Number	64395(70904)

U.S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
/D.J./	BA	WO-99/09063	02/25/99	Novick et al.		✓

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PTO/SB/08A/B (09-08)

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			Application Number	10/555,074-Conf. #3084	
			Filing Date	October 28, 2005	
			First Named Inventor	Kazuhisa Sugimura	
			Art Unit	1014 1646	
			Examiner Name	Not Yet Assigned D. Jiang	
Sheet	1	of	1	Attorney Docket Number	64395(70904)

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/DJ/	BA	CN 1267307	09/20/00			✓

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↓ V	AA*	US-5,994,511 A			
	AB*	US-6,290,957 B1			
	AC*	US-2002/0054878 A1			
	AD*	US-2003/0149244 A1			
	AE*	US-5,695,760 A			
	AF*	US-4,732,863 A			
	AG*	US-2001/0024831 A1			
	AH*	US-2003/0096306 A1			

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/DJ/		WO 01/58956 A2	08-16-01		

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/DJ/	CA	Yuji Ito et al., "Human Antibody Engineering for Molecular Targeting Therapy," Bio Industry, July 2003, pp. 34-42.	
/DJ/	CB	Eric Tse et al., "Intracellular Antibody Capture Technology: Application to Selection of Intracellular Antibodies Recognising the BCR-ABL Oncogenic Protein," J. Mol. Biol., Vol. 317, 2002, pp. 85-94.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/555,074-Conf. #3084
				Filing Date	October 28, 2005
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				Art Unit	1646
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/DJ/	BA**	EP-0 974 600 A2	01-26-2000			

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